



WATFORD CITY / McKENZIE COUNTY

Economy at a Glance

UPDATED MONTHLY	Sep-17	Sep-16	Aug-17	Aug-16
McKenzie County Unemployment Rate ^{JSND}	1.7%	2.9%	1.9%	3.4%
North Dakota Unemployment Rate ^{JSND}	1.9%	2.4%	2.2%	2.9%
McKenzie County Labor Force ^{JSND}	8,484	7,983	8,734	8,325
North Dakota Labor Force ^{JSND}	417,114	417,632	422,679	424,003
Online Job Openings-McKenzie County ^{JSND}	277	240	233	232
West Texas Intermediate Oil (Price/Barrel) ^{EIA}	\$49.82	\$45.18	\$48.04	\$44.72
Oil Production-McKenzie County (Barrels) ^{DMR}	12,071,007	10,365,734	12,434,899	10,983,294
Farmers Prices Received Index (2011 Base) ^{USDA}	91.8	86.4	93.4	89.7
Farmers Prices Paid Index (2011 Base) ^{USDA}	106.7	103.5	106.4	104.9

Sources: JSND=Job Service North Dakota; EIA=US Energy Information Administration; DMR=North Dakota Department of Mineral Resources; USDA=US Dept of Agriculture

MONTHLY/YEAR TO DATE	Oct-17	Oct-16	YTD 2017	YTD 2016
Theodore Roosevelt National Park-North Unit Visits ^{NPS}	6,550	5,748	85,286	111,944
Occupancy Tax Distribution-Watford City ^{NDST}	\$8,741	\$22,277	\$142,736	\$151,090
Restaurant/Lodging Tax Distribution-Watford City ^{NDST}	\$22,586	\$33,352	\$229,588	\$242,733
Building Permits-Watford City ^{CWC}	34	33	241	298
Building Permits Value-Watford City ^{CWC}	\$12,181,098	\$30,092,194	\$21,948,866	\$136,571,217

NOTE: May 2016 includes building permit for the \$94,000,000 Rough Rider Center

Sources: NPS=National Park Service; CWC=City of Watford City; NDST=North Dakota State Treasurer

OIL PRODUCTION BREAK EVEN POINT	2017Q3	2017Q2	2017Q1	2016Q4
Dunn County ^{DMR}	\$18	\$23	\$23	\$16
McKenzie County ^{DMR}	\$18	\$22	\$21	\$20
Mountrail County ^{DMR}	\$17	\$30	\$25	\$24
Williams County ^{DMR}	\$21	\$23	\$28	\$25

The Breakeven Point is the price at which oil drilling is economic. In general the lower the point, the more drilling there will be. If the breakeven point is higher than the price of oil there won't be new drilling occurring.

Source: DMR=North Dakota Department of Mineral Resources Director's Cut

UPDATED YEARLY (for McKenzie County)	2016	2015	2014	2013
K-12 Fall Public School Enrollment ^{NDDPI}	1,881	1,875	1,783	1,476
Median Age-County Residents ^{USCENSUS}	30.8	30.6	31.6	33.0
Private Sector Oil and Gas Employment ^{JSND}	3,851	5,801	7,013	5,661
Private Sector Non-Oil and Gas Employment ^{JSND}	2,965	3,406	2,997	2,297

Sources NDDPI=North Dakota Department of Public Instruction; USCENSUS=US Census Bureau; JSND=Job Service North Dakota

TAXABLE SALES & PURCHASES	2017Q2	2017Q1	2016Q2	2016Q1
Watford City ^{NDTAX}	\$45,613,538	\$35,934,811	\$34,757,018	\$32,678,505
McKenzie County ^{NDTAX}	\$53,182,801	\$41,640,538	\$41,568,377	\$37,426,028
North Dakota ^{NDTAX}	\$4,687,231,931	\$3,685,213,008	\$4,387,010,202	\$3,882,103,797

Source: NDTAX=North Dakota State Tax Commissioner Office